

#27/Revocation
9/2/04

PTO/SB/82 (09-03)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/401439
Filing Date	9/22/1999
First Named Inventor	Ojeh
Art Unit	3623
Examiner Name	
Attorney Docket Number	115377.01

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

38991

☒ Please change the correspondence address for the above-identified application to:

☐ The address associated with
Customer Number:

RECEIVED
SEP 1 2004
GROUP 3600

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Microsoft Corporation				
Address	Patent Group Docketing				
Address	One Microsoft Way				
City	Redmond	State	WA	Zip	98052
Country	USA				
Telephone	425-706-8080	Fax	425-936-7329		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

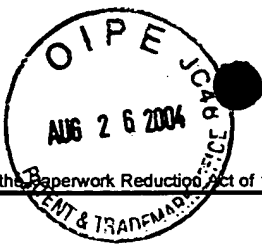
Name	D. Bartley Eppenauer		
Signature	<i>D. Bartley Eppenauer</i>		
Date	8/26/2004	Telephone	425-703-0645

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Microsoft CorporationApplication No./Patent No.: 09/401439 Filed/Issue Date: 9/22/1999Entitled: Data Mining For MANAGING MARKETING ResourcesMicrosoft Corporation, a WASHINGTON Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014364, Frame 0343, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

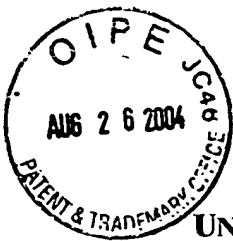
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/26/2004
Date425-703-0645
Telephone numberD. Bartley EppENAUER
Typed or Printed name[Signature]
SignatureAssistant Secretary
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



RECEIVED

SEP 1 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

GROUP 3600

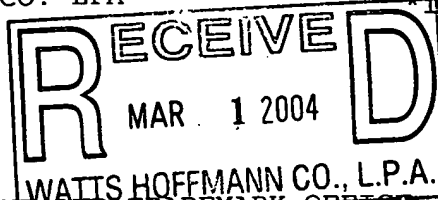
UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 25, 2004

PTAS

WATTS, HOFFMANN, FISHER & HEINKE CO. LPA
STEPHEN J. SCHULTZ
1100 SUPERIOR AVE., STE. 1750
CLEVELAND, OH 44114-2518

102522916A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/04/2003

REEL/FRAME: 014364/0343
NUMBER OF PAGES: 5BRIEF: CORRECTIVE COVERSHEET TO CORRECT THE NAME OF RECEIVING PARTY
THAT WAS PREVIOUSLY RECORDED ON REEL 010365, FRAME 0332.ASSIGNOR:
FAYYAD, USAMA W.

DOC DATE: 10/07/1999

ASSIGNOR:
OJJEH, BASSEL Y.

DOC DATE: 10/07/1999

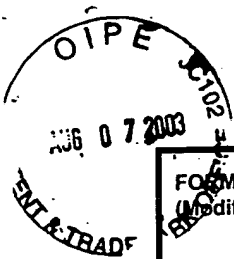
ASSIGNEE:
MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052SERIAL NUMBER: 09401439
PATENT NUMBER:FILING DATE: 09/22/1999
ISSUE DATE:115377.01
Microsoft Patent Dept.

APR 1 6 2004

UPD ND By: [Signature]

014364/0343 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



08-13-2003



102522916

U.S. DEPARTMENT OF
COMMERCE
Patent and Trademark Office
Attorney Docket No. 15-948FORM PTO-1595
(Modified)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies):

Usama M. Fayyad & Bassel Y. Ojeh

2. Name and address of receiving party(ies):

Microsoft Corporation
One Microsoft Way
Redmond, WA 98052

3. Nature of conveyance:

☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name☒ Other: Correct Assignment Recordation, name of receiving party at reel 010366 frame 0332 was incorrect on original recordationExecution Date: executed October 7, 1999

RECEIVED

SEP 1 2003

GROUP 3600

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s):

09/401,439

B. Patent No(s):

5. Name and address of party to whom correspondence concerning document should be mailed:

Stephen J. Schultz
WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A.
1100 Superior Avenue, Ste. 1750
Cleveland, Ohio 44114-2518

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §§ 1.21(h), 3.41): \$ 40.00

☒ Included with application.☐ Authorized to be charged to deposit account.☒ The Commissioner is hereby authorized to credit any overpayment or to charge any fee deficiencies under 37 C.F.R. § 1.21(h) to our deposit account.8. Deposit account number: 23-0630

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephen J. Schultz (Reg. No. 29,108)
Name of Person Signing

Signature

August 4, 2003
Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & TrademarksBOX ASSIGNMENTS
Washington, D.C. 20231

I hereby certify that this paper is being deposited today with the U.S. Postal Service as 1st Class Mail addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

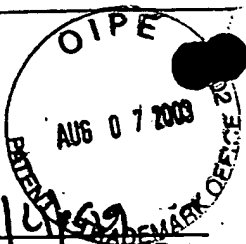
on August 4 2003

By: Jenni Phelps

08/12/2003 DB/RNE 00000046 09401439

01 FC:8021

10.00 00



11-12-1999



SHEET

101108487

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
- ☐ Corrective Document
Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Usama M. Fayyad

Name (line 2)

Execution Date
Month Day Year
10/7/1999

Second Party

Name (line 1) Bassel Y. Ojeh

Name (line 2)

Execution Date
Month Date Year
10/7/1999

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Microsoft Corp.

Name (line 2)

Address (line 1) One Microsoft Way

Address (line 2)

Address (line 3)

Redmond,
city

WA
State/Country

98052
Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

RECEIVE

SEP 1 2004

FOR OFFICE USE ONLY

GROUP 3600

11/10/1999 JEHMBRZZ 00000199 500463 09401439

01 FC:581

40.00 CH

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number 425-427-5094

Name Michael A. Dryja

Address (line 1) Law Offices of Michael Dryja

Address (line 2) 704 228th Avenue NE

Address (line 3) PMB 694

Address (line 4) Redmond, WA 98053

Pages Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

() Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).
Patent Application Number(s) Patent Number(s)

09/401,439

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treat (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

Method of Payment:

Enclosed ()

Deposit Account (X)

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

500463

Authorization to charge additional fees:

Yes (X)

No ()

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Michael A. Dryja

Name of Person Signing

Signature

Date

11-1-99

ASSIGNMENT

WHEREAS, we, the undersigned (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Data Mining for Managing Marketing Resources as described and claimed in the specification forming part of an application for United States letters patent filed on 9/22/1999, and assigned Serial No. 09/401,439;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

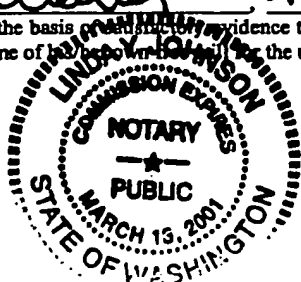
U. M. Fayyad
Inventor's Signature

10/7/1999
DATE

Usama M. Fayyad
Inventor's Printed Name

STATE OF Washington)
COUNTY OF King) SS

On this 7 day of October, 1999, before me personally came the above named Usama M. Fayyad who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Linda Y Johnson
NOTARY PUBLIC
My Commission Expires: 3-13-2001

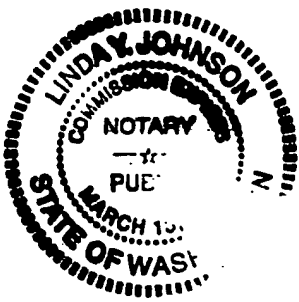
B. Y. Ojeh
Inventor's Signature

10/07/99
DATE

Bassel Y. Ojeh
Inventor's Printed Name

STATE OF Washington)
COUNTY OF King) SS

On this 7 day of October, 1999, before me personally came the above named Bassel Y. Ojeh who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Linda Y. Johnson
NOTARY PUBLIC
My Commission Expires: 3-13-2001